

EAST Search History**EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	521	356/512.ccls.	US_PGPUB; USPAT; DERWENT	ADJ	ON	2010/11/01 18:05
L2	211	356/515.ccls.	US_PGPUB; USPAT; DERWENT	ADJ	ON	2010/11/01 18:05
L4	1248	356/124.ccls.	US_PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/01 18:08
L5	114	4 and planar	US_PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/01 18:37
L6	3	"20070233404"	US_PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/01 18:39
L7	3	L6 and diffract\$5	US_PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/01 18:39
L8	2630	356/124-127.ccls.	US_PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/01 18:39
L9	375	L8 and diffract\$5	US_PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/01 18:39

L10	305	9 and plan\$5	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/01 18:40
S1	3	"2003112426"	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/05 16:48
S2	31	"5581347"	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/05 16:49
S3	2	("5581347").pn.	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/05 16:49
S4	1	("2003112426").kd.	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/05 16:50
S5	0	("2003112426" A1).kd.	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/05 16:51
S6	2	"20030112426"	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/05 16:52
S7	102	"5062702"	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/05 16:53
S8	2	("5062702").pn.	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/05 16:53
S9	2	("6750958").pn.	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/05 16:53

S10	2	"20070165242"	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 14:31
S11	427	(356/512).cols.	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/07 08:41
S12	67	S11 and hologram\$	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/07 08:42
S13	1	("3506327").PN.	US_PGPUB; USPAT	OR	OFF	2008/02/07 08:57
S14	147	S11 and diffraction	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/07 09:24
S15	13	S14 and spatial light modulator	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/07 09:38
S16	347	(356/511).cols.	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/07 09:53
S17	11	S16 and spatial light modulator	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/07 09:55
S18	2	"20070114678"	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/11 07:55
S19	0	("2007/0114678").URPN.	USPAT	ADJ	ON	2008/02/11 07:57
S20	2	("6344898").pn.	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/11 08:29

S23	21	"3531904"	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/11 08:33
S24	491	lens test	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/11 12:31
S25	160	S24 and interfer\$	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/11 12:31
S26	69	S25 and collimat\$	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/11 12:32
S27	28	S26 and wavefront	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/11 12:32
S28	849	test flat	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/11 13:16
S29	119	S28 and interfer\$	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/11 13:16
S30	17	S29 and collimat\$	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/11 13:16
S31	12	S29 and wavefront	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/11 13:39
S32	735	planar wavefront	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/11 14:41

S33	401	S32 and interfer\$	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/11 14:41
S34	216	S33 and collimat\$	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/11 14:48
S35	0	S34 and S28	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/11 14:49
S36	1	S34 and S24	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/11 14:50
S37	202	S34 and lens	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/11 14:50
S38	143	S34 and split\$	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/11 14:50
S39	2	"20050085299"	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/12 08:27
S40	7	beamsplitting near5 diffraction	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/12 12:38
S41	23	"6344898"	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/30 14:09
S42	2	"6344898".pn.	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/30 14:09

S43	28	US-20030112426-\$ or US-20070165242-\$ or US-20030002048-\$ or US-20060033933-\$ or US-20060231731-\$ or US-20040252311-\$ or US-20040257584-\$ or US-20020118370-\$ or US-20050099600-\$ or US-20020159030-\$).did. or (US-5581347-\$ or US-5062702-\$ or US-6750958-\$ or US-4639139-\$ or US-6690474-\$ or US-6344898-\$ or US-5898501-\$ or US-4869593-\$ or US-3997266-\$ or US-7061626-\$ or US-4832489-\$ or US-4865450-\$ or US-4732483-\$ or US-5675413-\$ or US-6249351-\$ or US-5978112-\$ or US-5777742-\$).did. or (DE-3531904-\$).did.	US_PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/30 14:33
S44	172	356/515.ccls.	US_PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/30 15:14
S45	137	S44 and (plane or plane \$5)	US_PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/30 15:16
S46	2637	((null\$ lens) or compensa\$ lens or (wavefront or wave NEAR front or wave-front) correct\$ lens or difformable lens)	US_PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/30 15:18
S47	189	S46 and "356"/\$.cds.	US_PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/30 15:19
S48	2	"20070291251"	US_PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/30 17:11
S49	1	(nulling lens)	US_PGPUB; USPAT; DERWENT	ADJ	ON	2008/11/05 17:08
S50	130	(null\$ lens)	US_PGPUB; USPAT; DERWENT	ADJ	ON	2008/11/05 17:08
S51	142	(null\$ lens)	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/05 17:09

S52	2991	(null\$ lens) or (compensat\$ lens) or (wavefront correcting lens)	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/05 17:10
S53	146	(null\$ lens) or (wavefront correcting lens)	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/05 17:10
S54	4	(wavefront correcting lens)	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/05 17:10
S55	13	(wavefront correct\$ lens)	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/05 17:14
S56	2	"20050105044"	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/05 17:27
S57	468	(compensat\$ lens) and interfer\$	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/06 13:50
S58	1	("2003/0128368").URPN.	USPAT	ADJ	ON	2008/11/09 15:17
S59	4	("6056138" or "6196404").pn.	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/09 18:13
S60	2	"20020176090"	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/20 18:49
S61	644	(hologram or diffraction NEAR grating) with (wavefront or shape) and (null\$ or aspheric)	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/21 11:39

S62	3522	(dut or device under test) and interfer\$	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/21 11:51
S63	182	356/515.ccls.	US_PGPUB; USPAT; DERWENT	ADJ	ON	2009/06/21 11:59
S64	61	S63 and (plane\$4 WITH waveform)	US_PGPUB; USPAT; DERWENT	ADJ	ON	2009/06/21 11:59
S65	36	(US-20030112426-\$ or US-20070165242-\$ or US-20030002048-\$ or US-20060033933-\$ or US-20060231731-\$ or US-20040252311-\$ or US-20040257584-\$ or US-20020118370-\$ or US-20050099600-\$ or US-20020159030-\$ or US-20050105044-\$ or US-20020012124-\$ or US-20020080366-\$ or US-20020176090-\$ or US-20030128368-\$ or US-20040174532-\$).did. or (US-5581347-\$ or US-5062702-\$ or US-6750958-\$ or US-4639139-\$ or US-6690474-\$ or US-6344898-\$ or US-5898501-\$ or US-4869593-\$ or US-3997266-\$ or US-7061626-\$ or US-4832489-\$ or US-4865450-\$ or US-4732483-\$ or US-5675413-\$ or US-6249351-\$ or US-5978112-\$ or US-5777742-\$ or US-6717679-\$ or US-6312373-\$).did. or (DE-3531904-\$).did.	US_PGPUB; USPAT; DERWENT	ADJ	ON	2009/06/21 12:30
S66	24	S65 and (plane\$4 WITH waveform)	US_PGPUB; USPAT; DERWENT	ADJ	ON	2009/06/21 12:30
S67	16	(wavefront NEAR3 shaping) SAME ((diffraction NEAR grating) or (hologram) sand (spatial light modulator or spatial filter))	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/21 14:31

S68	16	(wavefront NEAR3 shaping) SAME (((diffraction NEAR grating) or (hologram)) and (spatial light modulator or spatial filter))	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/21 14:31
S69	1	(wavefront NEAR3 shaping) SAME (((diffraction NEAR grating) or (hologram)) and (spatial light modulator or spatial filter))	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/21 14:32
S70	250	(wavefront) SAME (((diffraction NEAR grating) or (hologram)) and (spatial light modulator or spatial filter))	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/21 14:32
S71	207	(wavefront) SAME (((diffraction NEAR grating) or (hologram)) and (spatial light modulator or spatial filter) and lens)	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/21 14:32
S72	207	(wavefront) SAME (((((diffraction NEAR grating) or (hologram)) and (spatial light modulator or spatial filter) and lens))	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/21 14:34
S73	1398	(((diffraction NEAR grating) or (hologram)) same (spatial light modulator or spatial filter) same lens)	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/21 14:36
S74	103	S73 same wavefront	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/21 14:36
S75	24	(((diffraction NEAR grating) or (hologram)) same (spatial light modulator or spatial filter) same lens) with wavefront	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/21 14:37
S76	206	(diffraction grating) WITH beamsplitter	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/21 14:53

S77	2	"4643576".pn.	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/01/12 13:16
S78	4	("4340306") or ("5018861") or ("5739906") or ("6344898").PN.	US_PGPUB; USPAT	OR	OFF	2010/01/12 13:17
S79	2	"20070165242"	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/01/12 13:39
S80	43	(US-20030112426-\$ or US- 20070165242-\$ or US- 20030002048-\$ or US- 20060033933-\$ or US- 20060231731-\$ or US- 20040252311-\$ or US- 20040257584-\$ or US- 20020118370-\$ or US- 20050099600-\$ or US- 20020159030-\$ or US- 20050105044-\$ or US- 20020012124-\$ or US- 20020080366-\$ or US- 20020176090-\$ or US- 20030128368-\$ or US- 20040174532-\$ or US- 20030058433-\$).did. or (US-5581347-\$ or US- 5062702-\$ or US-6750958-\$ or US-4639139-\$ or US- 6690474-\$ or US-6344898-\$ or US-5898501-\$ or US- 4869593-\$ or US-3997266-\$ or US-7061626-\$ or US- 4832489-\$ or US-4865450-\$ or US-4732483-\$ or US- 5675413-\$ or US-6249351-\$ or US-5978112-\$ or US- 5777742-\$ or US-6717679-\$ or US-6312373-\$ or US- 5737079-\$ or US-5243465-\$ or US-4643576-\$ or US- 5739906-\$ or US-5018861-\$ or US-4340306-\$).did. or (DE-3531904-\$).did.	US_PGPUB; USPAT; DERWENT	ADJ	ON	2010/01/12 15:57

S81	6	S80 and (diffract\$ same beam splitter)	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/01/12 15:58
S82	2598	356/124-127.ccls.	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/15 17:08
S83	107	S82 and zernike	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/15 17:08
S84	98	S83 and (wavefront or wave NEAR2 front)	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/15 17:08
S85	54	S84 and ((plane or plane \$5) with (wavefront or wave NEAR2 front))	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/15 17:09
S86	990	356/601.ccls.	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/15 17:17
S87	17	S86 and zernike	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/15 17:17
S88	7	S87 and ((plane or plane \$5) with (wavefront or wave NEAR2 front))	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/15 17:17

S90	144	(bille, josef).in.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/12 13:15
S91	110	S90 and cornea	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/12 13:15
S92	3	"20070233404"	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/12 14:46

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L11	1285	356/124-127.cclz.	US_PGPUB; USPAT; UPAD	ADJ	ON	2010/11/01 18:43
L12	296	11 and (diffract\$5 and plan\$5)	US_PGPUB; USPAT; UPAD	ADJ	ON	2010/11/01 18:43
L13	30	(planar waveform).clm.	US_PGPUB; UPAD	ADJ	ON	2010/11/01 18:45
L14	80	(planar NEAR2 waveform).clm.	US_PGPUB; UPAD	ADJ	ON	2010/11/01 18:45
L18	453	(planarity).clm.	US_PGPUB; UPAD	ADJ	ON	2010/11/01 18:52
L19	9	(planarity and diffract \$.).clm.	US_PGPUB; UPAD	ADJ	ON	2010/11/01 18:53
L20	1	(planarity and waveform NEAR5 shaping).clm.	US_PGPUB; UPAD	ADJ	ON	2010/11/01 18:54
L21	1	(planarity and laterally displaced).clm.	US_PGPUB; UPAD	ADJ	ON	2010/11/01 18:56
L22	1	(wavefront and laterally displaced).clm.	US_PGPUB; UPAD	ADJ	ON	2010/11/01 18:57
L23	6	(diffraction grating and laterally displaced).clm.	US_PGPUB; UPAD	ADJ	ON	2010/11/01 18:57
L24	32	(non-planarity).clm.	US_PGPUB; UPAD	ADJ	ON	2010/11/01 18:58

L25	2	(specified shape and wavefront).clm.	US-PGPUB; UPAD	ADJ	ON	2010/11/01 18:59
L26	124	(compensate with planar\$5).clm.	US-PGPUB; UPAD	ADJ	ON	2010/11/01 19:00
L27	11	(compensate with non- planar\$5).clm.	US-PGPUB; UPAD	ADJ	ON	2010/11/01 19:01

11/1/2010 7:04:22 PM

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